

## Freeform Search

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
**Database:** EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

**Term:****Display:**  50 Documents in Display Format:  Starting with Number  1**Generate:**  Hit List  Hit Count  Side by Side  Image  

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### Search History

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**DATE:** Sunday, December 16, 2007    [Purge Queries](#)    [Printable Copy](#)    [Create Case](#)

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
result set			
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L16</u>	L13 and pulse and signal	43	<u>L16</u>
<u>L15</u>	L14 and modulator	1	<u>L15</u>
<u>L14</u>	L13 and pulse and signal	43	<u>L14</u>
<u>L13</u>	coil with electrohydraulic adj valve	82	<u>L13</u>
<u>L12</u>	electrohydraulic adj valve	1177	<u>L12</u>
<u>L11</u>	L8 and electrohydraulic adj valve	0	<u>L11</u>
<u>L10</u>	eletrohydraulic adj valve	0	<u>L10</u>
<u>L9</u>	L8 and eletrohydraulic adj valve	0	<u>L9</u>
<u>L8</u>	accumulator adj resets	870	<u>L8</u>

END OF SEARCH HISTORY

## Refine Search

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### Search Results -

Terms	Documents
L16 and resets	17

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**Search:**

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### Search History

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**DATE:** Sunday, December 16, 2007    [Purge Queries](#)    [Printable Copy](#)    [Create Case](#)

Set Name	Query	Hit Count	Set Name result set
side by side			
<u>L17</u>	L16 and resets	17	<u>L17</u>
<u>L16</u>	L13 and pulse and signal	43	<u>L16</u>
<u>L15</u>	L14 and modulator	1	<u>L15</u>
<u>L14</u>	L13 and pulse and signal	43	<u>L14</u>
<u>L13</u>	coil with electrohydraulic adj valve	82	<u>L13</u>
<u>L12</u>	electrohydraulic adj valve	1177	<u>L12</u>
<u>L11</u>	L8 and electrohydraulic adj valve	0	<u>L11</u>
<u>L10</u>	eletrohydraulic adj valve	0	<u>L10</u>
<u>L9</u>	L8 and eletrohydraulic adj valve	0	<u>L9</u>
<u>L8</u>	accumulator adj resets	870	<u>L8</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L8 and pulse adj width adj signal	2

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**Search:** L18

Refine Search

Recall Text Clear Interrupt

### Search History

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<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
<u>L18</u>	L8 and pulse adj width adj signal	2	<u>L18</u>
<u>L17</u>	L16 and resets	17	<u>L17</u>
<u>L16</u>	L13 and pulse and signal	43	<u>L16</u>
<u>L15</u>	L14 and modulator	1	<u>L15</u>
<u>L14</u>	L13 and pulse and signal	43	<u>L14</u>
<u>L13</u>	coil with electrohydraulic adj valve	82	<u>L13</u>
<u>L12</u>	electrohydraulic adj valve	1177	<u>L12</u>
<u>L11</u>	L8 and electrohydraulic adj valve	0	<u>L11</u>
<u>L10</u>	electrohydraulic adj valve	0	<u>L10</u>
<u>L9</u>	L8 and electrohydraulic adj valve	0	<u>L9</u>
<u>L8</u>	accumulator adj resets	870	<u>L8</u>

END OF SEARCH HISTORY

## Refine Search

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### Search Results -

Terms	Documents
L24 and modulat\$	1

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 IBM Technical Disclosure Bulletins

**Search:**

<input type="text" value="L25"/>	<input type="button" value="Refine Search"/>
<input type="button" value="Recall Text"/> <input type="button" value="Clear"/> <input type="button" value="Interrupt"/>	

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### Search History

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**DATE:** Sunday, December 16, 2007    [Purge Queries](#)    [Printable Copy](#)    [Create Case](#)
**Set Name** **Query**

side by side

**Hit Count** **Set Name**

result set

<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L25</u>	L24 and modulat\$	1	<u>L25</u>
<u>L24</u>	L23 and finite adj impulse adj response and feedback	1	<u>L24</u>
<u>L23</u>	L22 and average	4	<u>L23</u>
<u>L22</u>	(5,012,722 7,247,955 3,866,214 6,249,418).pn.	10	<u>L22</u>
<u>L21</u>	(5,012,722 7,247,955 3,866,214 6,249,418).pn. and finite	1	<u>L21</u>
<u>L20</u>	10/751,312	0	<u>L20</u>
<u>L19</u>	6,249,418.pn.	2	<u>L19</u>
<u>L18</u>	L8 and pulse adj width adj signal	2	<u>L18</u>
<u>L17</u>	L16 and resets	17	<u>L17</u>
<u>L16</u>	L13 and pulse and signal	43	<u>L16</u>
<u>L15</u>	L14 and modulator	1	<u>L15</u>
<u>L14</u>	L13 and pulse and signal	43	<u>L14</u>
<u>L13</u>	coil with electrohydraulic adj valve	82	<u>L13</u>
<u>L12</u>	electrohydraulic adj valve	1177	<u>L12</u>

<u>L11</u>	L8 and electrohydraulic adj valve	0	<u>L11</u>
<u>L10</u>	eletrohydraulic adj valve	0	<u>L10</u>
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<u>L8</u>	accumulator adj resets	870	<u>L8</u>

END OF SEARCH HISTORY

## Refine Search

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### Search Results -

Terms	Documents
L25 and averag\$	1

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**Search:** L26

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### Search History

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**Set Name** **Query**

side by side

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR*

<u>Set Name</u>	<u>Hit Count</u>	<u>Set Name</u>
L26	1	<u>L26</u>
L25	1	<u>L25</u>
L24	1	<u>L24</u>
L23	4	<u>L23</u>
L22	10	<u>L22</u>
L21	1	<u>L21</u>
L20	0	<u>L20</u>
L19	2	<u>L19</u>
L18	2	<u>L18</u>
L17	17	<u>L17</u>
L16	43	<u>L16</u>
L15	1	<u>L15</u>
L14	43	<u>L14</u>
L13	82	<u>L13</u>

<u>L12</u>	electrohydraulic adj valve	1177	<u>L12</u>
<u>L11</u>	L8 and electrohydraulic adj valve	0	<u>L11</u>
<u>L10</u>	eletrohydraulic adj valve	0	<u>L10</u>
<u>L9</u>	L8 and eletrohydraulic adj valve	0	<u>L9</u>
<u>L8</u>	accumulator adj resets	870	<u>L8</u>

END OF SEARCH HISTORY

## Refine Search

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Your wildcard search against 10000 terms has yielded the results below.

*Your result set for the last L# is incomplete.*

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

### Search Results -

Terms	Documents
L26 and sampl\$	1

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**Set Name** **Query**  
side by side

**Hit Count** **Set Name**  
result set

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR*

<u>L27</u>	L26 and sampl\$	1	<u>L27</u>
<u>L26</u>	L25 and averag\$	1	<u>L26</u>
<u>L25</u>	L24 and modulat\$	1	<u>L25</u>
<u>L24</u>	L23 and finite adj impulse adj response and feedback	1	<u>L24</u>
<u>L23</u>	L22 and average	4	<u>L23</u>
<u>L22</u>	(5,012,722 7,247,955 3,866,214 6,249,418).pn.	10	<u>L22</u>
<u>L21</u>	(5,012,722 7,247,955 3,866,214 6,249,418).pn. and finite	1	<u>L21</u>
<u>L20</u>	10/751,312	0	<u>L20</u>
<u>L19</u>	6,249,418.pn.	2	<u>L19</u>
<u>L18</u>	L8 and pulse adj width adj signal	2	<u>L18</u>
<u>L17</u>	L16 and resets	17	<u>L17</u>

<u>L16</u>	L13 and pulse and signal	43	<u>L16</u>
<u>L15</u>	L14 and modulator	1	<u>L15</u>
<u>L14</u>	L13 and pulse and signal	43	<u>L14</u>
<u>L13</u>	coil with electrohydraulic adj valve	82	<u>L13</u>
<u>L12</u>	electrohydraulic adj valve	1177	<u>L12</u>
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<u>L10</u>	eletrohydraulic adj valve	0	<u>L10</u>
<u>L9</u>	L8 and eletrohydraulic adj valve	0	<u>L9</u>
<u>L8</u>	accumulator adj resets	870	<u>L8</u>

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